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JC915 U.S. PTO
04/04/01

UTILITY PATENT APPLICATION TRANSMITTAL (New Nonprovisional Applications Under 37 CFR § 1.53(b))	Attorney Docket No. 50269-0505
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JC971 U.S. PTO
09/827282
04/04/01

TO THE COMMISSIONER FOR PATENTS:

Transmitted herewith is the patent application of () application identifier or (X) first named inventor, Andrew Littlefield, entitled APPROACH FOR CACHING ELECTRONIC PRODUCTS, for a(n):

- (X) Original Patent Application.
- () Continuing Application (prior application not abandoned):
 - () Continuation () Divisional () Continuation-in-part (CIP) of prior application No: _____ Filed on: _____.
 - () A statement claiming priority under 35 USC § 120 has been added to the specification.

Enclosed are:

- (X) Specification 28 Total Pages; (X) Drawing(s); 5 Total Sheets; (X) Cover Sheet 1 Page
- (X) Oath or Declaration: 2 Pages
- (X) A Newly Executed Combined Declaration and Power of Attorney:
 - (X) Signed. () Unsigned. () Partially Signed.
- () A Copy from a Prior Application for Continuation/Divisional (37 CFR § 1.63(d)).
 - () Incorporation by Reference. The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied, is considered as being part of the disclosure of the accompanying application and is hereby incorporated herein by reference.
 - () Signed Statement Deleting Inventor(s) Named in the Prior Application. (37 CFR § 163(d)(2)).
- () Power of Attorney. (X) Return Receipt Postcard.
- () Associate Power of Attorney. (X) A Check in the amount of \$ 1,106.00 for the Filing Fee.
- () Preliminary Amendment. () Information Disclosure Statement and Form PTO-1449.
- (X) Request and Certification Under 35 U.S.C. 122(b)(2)(B)(i)
- (X) A Duplicate Copy of this Form for Processing Fee.
- () A Certified Copy of Priority Documents (if foreign priority is claimed).
- () Applicant(s) is entitled to small entity status. See 37 CFR 1.27.
- () Statement(s) of Status as a Small Entity Filed in Prior Application, Status Still Proper and Desired.
- (X) Recordation of Assignment Cover Sheet and **executed** Assignment.
- (X) Other: Fee Transmittal (in duplicate), check in the amount of \$40 to record assignment

CLAIMS AS FILED				
FOR	NO. FILED	NO. EXTRA	RATE	FEE
Total Claims	42	22	\$18.00	\$ 396.00
Independent Claims	3	0	\$80.00	\$ 0.00
Multiple Dependent Claims (if applicable)				\$0.00
Assignment Recording Fee				\$40.00
Basic Filing Fee				\$710.00
Total Filing Fee				\$ 1,146.00

Charge \$ _____ to Deposit Account 50-1302 pursuant to 37 CFR § 1.25. Throughout the pendency of this application, please charge any additional fees, including any required extension of time fees, and credit all overpayments to deposit account 50-1302. A duplicate of this sheet is enclosed.

Respectfully submitted,

By: Edward A. Becker
Edward A. Becker, Attorney of Record, Reg. No. 37,777

Date: April 4, 2001

Correspondence Address:

Hickman Palermo Truong & Becker, LLP
1600 Willow Street
San Jose, California 95125-5106
Telephone: (408) 414-1080
Facsimile: (408) 414-1076

I hereby certify that this is being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 CFR § 1.10 on the date indicated below and is addressed to:

Commissioner for Patents
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Date of Deposit: April 4, 2001

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<h1 style="margin: 0;">FEE TRANSMITTAL</h1> <h2 style="margin: 0;">for FY 2001</h2> <p style="font-size: small; margin: 5px 0;">Patent fees are subject to annual revision, Small Entity payments <u>must</u> be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12. See 37 C.F.R. §§ 1.27 AND 1.28</p>		Complete if Known	
		Application Number	Not Yet Assigned
		Filing Date	April 4, 2001
		First Named Inventor	Andrew LITTLEFIELD
		Examiner Name	Not Yet Assigned
		Group/Art Unit	Not Yet Assigned
TOTAL AMOUNT OF PAYMENT		Attorney Docket No.	50269-0505

<p>METHOD OF PAYMENT (check one)</p> <p>1. <input checked="" type="checkbox"/> Throughout the pendency of this application, please charge any additional fees, including any required extension of time fees, and credit all overpayments to deposit account 50-1302. A duplicate of this sheet is enclosed.</p> <p>Deposit Account Number: <input type="text" value="50-1302"/></p> <p>Deposit Account Name: <input type="text" value="Hickman Palermo Truong & Becker, LLP"/></p> <p>2. <input checked="" type="checkbox"/> Payment Enclosed: <input checked="" type="checkbox"/> Check <input type="checkbox"/> Money Order <input type="checkbox"/> Other</p> <p>3. <input type="checkbox"/> Applicant(s) is entitled to small entity status. See 37 CFR 1.27</p> <hr/> <p style="text-align: center;">FEE CALCULATION</p> <p>1. BASIC FILING FEE</p> <table border="1" style="width:100%; border-collapse: collapse; font-size: x-small;"> <thead> <tr> <th>Large Entity Fee Code</th> <th>Large Entity Fee (\$)</th> <th>Small Entity Fee Code</th> <th>Small Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>101</td><td>710</td><td>201</td><td>355</td><td>Utility filing fee</td><td>710.00</td></tr> <tr><td>106</td><td>320</td><td>206</td><td>160</td><td>Design filing fee</td><td></td></tr> <tr><td>107</td><td>490</td><td>207</td><td>245</td><td>Plant filing fee</td><td></td></tr> <tr><td>108</td><td>710</td><td>208</td><td>355</td><td>Reissue filing fee</td><td></td></tr> <tr><td>114</td><td>150</td><td>214</td><td>75</td><td>Provisional filing fee</td><td></td></tr> <tr><td colspan="5" style="text-align: right;">SUBTOTAL (1)</td><td>(\$) 710.00</td></tr> </tbody> </table> <p>2. 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unavoidable</td><td></td></tr> <tr><td>141</td><td>1,210</td><td>241</td><td>605</td><td>Petition to revive - unintentional</td><td></td></tr> <tr><td>142</td><td>1,210</td><td>242</td><td>605</td><td>Utility issue fee (or reissue)</td><td></td></tr> <tr><td>143</td><td>430</td><td>243</td><td>215</td><td>Design issue fee</td><td></td></tr> <tr><td>144</td><td>580</td><td>244</td><td>290</td><td>Plant issue fee</td><td></td></tr> <tr><td>122</td><td>130</td><td>122</td><td>130</td><td>Petitions to the Commissioner</td><td></td></tr> <tr><td>123</td><td>50</td><td>123</td><td>50</td><td>Petitions related to provisional applications</td><td></td></tr> <tr><td>126</td><td>240</td><td>126</td><td>240</td><td>Submission of information Disclosure Stmt</td><td></td></tr> <tr><td>581</td><td>40</td><td>581</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td><td>40.00</td></tr> <tr><td>146</td><td>690</td><td>246</td><td>345</td><td>Filing a submission after final rejection (37 CFR § 1.129(a))</td><td></td></tr> <tr><td>149</td><td>690</td><td>249</td><td>345</td><td>For each additional invention to be examined (37 CFR § 1.129(b))</td><td></td></tr> <tr><td colspan="5">Other fee (specify) _____</td><td></td></tr> <tr><td colspan="5">Other fee (specify) _____</td><td></td></tr> <tr><td colspan="5" style="text-align: right;">SUBTOTAL (3)</td><td>(\$) 40.00</td></tr> </tbody> </table> <p>*Reduced by Basic Filing Fee Paid</p>	Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid	105	130	205	65	Surcharge - late filing fee or oath		127	50	227	25	Surcharge - late provisional filing fee or cover sheet.		139	130	139	130	Non-English specification		112	920*	112	920*	Requesting publication of SIR prior to Examiner action		113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action		115	110	215	55	Extension for reply within first month		116	390	216	195	Extension for reply within second month		117	890	217	445	Extension for reply within third month		118	1,390	218	695	Extension for reply within fourth month		128	1,890	228	945	Extension for reply within fifth month		119	310	219	155	Notice of Appeal		120	310	220	155	Filing a brief in support of an appeal		121	270	221	135	Request for oral hearing		138	1,510	138	1,510	Petition to institute a public use proceeding		140	110	240	55	Petition to revive - unavoidable		141	1,210	241	605	Petition to revive - unintentional		142	1,210	242	605	Utility issue fee (or reissue)		143	430	243	215	Design issue fee		144	580	244	290	Plant issue fee		122	130	122	130	Petitions to the Commissioner		123	50	123	50	Petitions related to provisional applications		126	240	126	240	Submission of information Disclosure Stmt		581	40	581	40	Recording each patent assignment per property (times number of properties)	40.00	146	690	246	345	Filing a submission after final rejection (37 CFR § 1.129(a))		149	690	249	345	For each additional invention to be examined (37 CFR § 1.129(b))		Other fee (specify) _____						Other fee (specify) _____						SUBTOTAL (3)					(\$) 40.00
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SUBMITTED BY		<i>Complete (if applicable)</i>	
Name (Print/Type)	Edward A. Becker	Registration No (Attorney/Agent)	37,777
Signature		Telephone	(408) 414-1080
		Date	April 4, 2001

WARNING:
 Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

Form PTO/SB/17 (12/99) is a U.S. Government work and, as such, is in the public domain in the United States of America.

UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No.
50269-0505

(New Nonprovisional Applications Under 37 CFR § 1.53(b))

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- (X) Original Patent Application.
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- () Preliminary Amendment. () Information Disclosure Statement and Form PTO-1449.
- (X) Request and Certification Under 35 U.S.C. 122(b)(2)(B)(i)
- (X) A Duplicate Copy of this Form for Processing Fee.
- () A Certified Copy of Priority Documents (if foreign priority is claimed).
- () Applicant(s) is entitled to small entity status. See 37 CFR 1.27.
- () Statement(s) of Status as a Small Entity Filed in Prior Application, Status Still Proper and Desired.
- (X) Recordation of Assignment Cover Sheet and **executed** Assignment.
- (X) Other: Fee Transmittal (in duplicate), check in the amount of \$40 to record assignment

CLAIMS AS FILED				
FOR	NO. FILED	NO. EXTRA	RATE	FEE
Total Claims	42	22	\$18.00	\$ 396.00
Independent Claims	3	0	\$80.00	\$ 0.00
Multiple Dependent Claims (if applicable)				\$0.00
Assignment Recording Fee				\$40.00
Basic Filing Fee				\$710.00
Total Filing Fee				\$ 1,146.00

Charge \$ _____ to Deposit Account 50-1302 pursuant to 37 CFR § 1.25. Throughout the pendency of this application, please charge any additional fees, including any required extension of time fees, and credit all overpayments to deposit account 50-1302. A duplicate of this sheet is enclosed.

Respectfully submitted,

By: [Signature]
Edward A. Becker, Attorney of Record, Reg. No. 37,777

Date: April 4, 2001

Correspondence Address:

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I hereby certify that this is being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 CFR § 1.10 on the date indicated below and is addressed to:

Commissioner for Patents
Box Patent Application
Washington, D.C. 20231

By: Juana Say

Typed Name: Tirena Say

Express Mail Label No.: EL734778805US

Date of Deposit: April 4, 2001